

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/721,057-Conf. #3252		
		Filing Date	November 24, 2003		
		First Named Inventor	Kyle M. Hanson		
		Art Unit	3723		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	3	Attorney Docket Number	291958110US2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MS		US-5,224,503	07-08-1993	RAYMON F. THOMPSON	
		US-5,225,691	07-08-1993	LYLE R. POWERS	
		US-4,300,581	11-17-1981	RAYMON F. THOMPSON	
		US-6,232,328	08-03-1993	ALEKSANDER OWICZARZ	
		US-4,431,361	02-14-1984	CHRISTOPHER J. BAYNE	
		US-5,232,511	08-03-1993	ERIC J. BERGMAN	
		US-4,571,850	02-25-1988	JAMES R. HUNT	
		US-5,235,995	08-17-1993	ERIC J. BERGMAN	
		US-4,651,440	03-24-1987	GERALD M. KARL	
		US-5,238,500	08-24-1993	ERIC J. BERGMAN	
		US-4,746,256	05-24-1988	EDWARD R. BOYLE	
		US-5,261,935	11-16-1993	KATSUMI ISHII	
		US-4,907,349	03-13-1990	SEIICHIRO AIGO	
		US-5,301,700	04-12-1994	YUJI KAMIKAWA	
		US-4,962,726	10-16-1990	YOSHINARI MATSUSHITA	
		US-5,332,445	07-26-1994	ERIC J. BERGMAN	
		US-6,054,988	10-08-1991	HIROTSUGU SHIRAIWA	
		US-5,377,708	01-03-1995	ERIC J. BERGMAN	
		US-5,059,079	10-22-1991	RICHARD F. FOULKE	
		US-5,388,845	02-14-1995	GEORGES GARRIC	
		US-5,083,364	01-28-1992	HERBERT OLBRICH	
		US-5,404,894	04-11-1995	HIROTSUGU SHIRAIWA	
		US-5,123,804	06-23-1992	KATSUMI ISHII	
		US-5,446,172	08-29-1995	RAYMON F. THOMPSON	
		US-5,168,886	12-08-1992	RAYMON F. THOMPSON	
		US-5,464,313	11-07-1995	TETSU OHSAWA	
		US-5,174,045	12-29-1992	RAYMON F. THOMPSON	
		US-5,468,112	11-21-1995	KATSUMI ISHII	
		US-5,160,273	01-18-1993	KAZUHIRO SAKAYA	
		US-5,486,080	01-23-1996	MANNY SIERADZKI	
		US-3,968,885	07/1976	Hassan et al.	
		US-5,500,081	03-18-1996	ERIC J. BERGMAN	
		US-4,449,885	05-22-1984	RICHARD J. HERTEL	
		US-5,507,814	04-16-1996	MARK LEONOV	
		US-4,693,017	08-15-1987	HENRY OEHLER	
		US-5,525,024	06-11-1996	FREDERIK W. FREERKS	
		US-4,924,890	05-15-1990	BRIAN A. GILES	
		US-5,544,421	08-13-1996	RAYMON F. THOMPSON	
		US-5,055,036	10-08-1991	TAKANOBU ASANO	
		US-5,582,383	10-08-1996	HIROYUKI IWAI	
		US-5,110,248	05-05-1992	TAKANOBU ASANO	
		US-5,575,611	11-18-1996	STEVEN R. THOMPSON	
		US-5,168,867	12-08-1992	RAYMON F. THOMPSON	
		US-5,658,387	08-19-1997	TIMOTHY J. REARDON	
		US-5,188,594	02-16-1993	MASATO M. TOSHIMA	
ND		US-5,660,517	08-26-1997	RAYMON F. THOMPSON	

Examiner	<i>John Stefan</i>	Date	5-18-05
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	US-4,615,521	10-07-1988	NORIAKI MORI
	US-5,664,337	09-09-1997	JEFFREY A. DAVIS
	US-5,026,239	08-25-1991	YUJI CHIBA
	US-5,678,320	10-21-1997	RAYMON F. THOMPSON
	US-5,125,784	08-30-1992	TAKANOBU ASANO
	US-5,700,127	12-23-1997	JUNJI HARADA
	US-4,313,286	02-02-1982	JOHANN TAM
	US-5,741,109	04-21-1998	MORDECHAI WIESLER
	US-5,064,337	11-12-1991	TERUO ASAKAWA
	US-5,803,932	09-08-1998	MASAMI AKIMOTO
	US-4,840,530	06-20-1989	LOC H. NGUYEN
	US-5,833,428	11-10-1998	DAN A. MAROHL
	US-5,178,839	01-12-1993	HIRONOBU NISHI
	US-6,091,498	07-18-2000	KYLE HANSON

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ² -Number ³ -Kind Code ⁴ (if known)				
MA		EP-0452939	10-23-1991	Applied Materials, Inc.		
		EP-0544311	08-02-1993	Dainippon Screen Mfg.		
		JP-64-48442	09-13-1990	Mazda Motor Corp.		
		JP-4-144150	06-22-1993	Elf Sanofi		
		JP-5-211224	02-12-1994	Matsushita Electric Ind. Co. Ltd		
		WO-92/16015	08-03-1993	Semitool, Inc.		
		WO-99/16689	04-08-1999	Semitool, Inc.		
		WO-95/06326	03-02-1995	Semitool, Inc.		
		WO-81/02533	11-17-1981	Thompson		
		JP-5-146984	03-20-1995	Toyko Electron Ltd		
		JP-4-157755	06-22-1993	Hitachi Ltd		
		EP-2217 107	10-05-1989	Cannon KK		
		EP-0458372	11-13-1991	Genus, Inc.		
		EP-0292090	11-23-1988	Semitool, Inc.		
MA		EP-0047132	02-14-1984	Heraeus Schott		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, arial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	<i>Michael St...</i>	Date	3-18-05
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